

Arizona Department of Health Services  
150 N. 18th Ave, Suite 140  
Phoenix, AZ 85007

# COCCIDIOIDOMYCOSIS

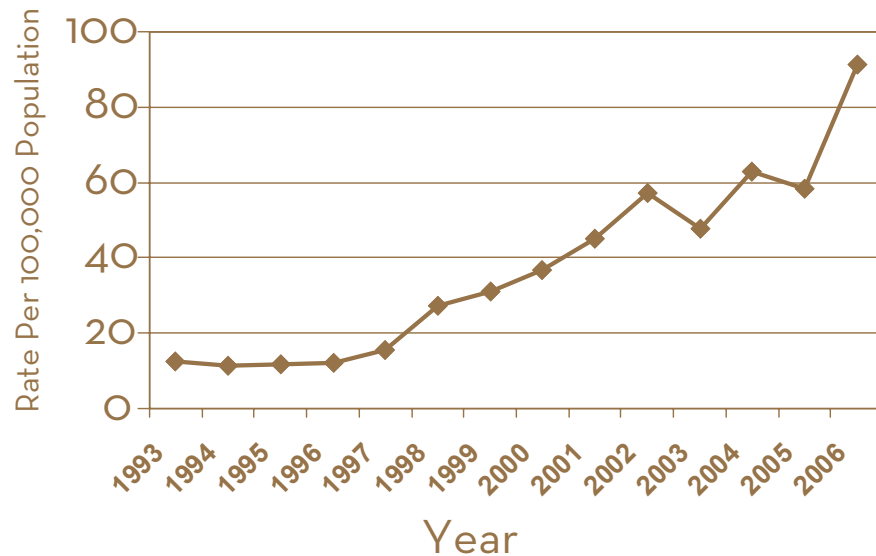


Courtesy of *The Arizona Republic*, June 7, 2006



## VALLEY FEVER CASES ARE INCREASING

Coccidioidomycosis rate per 100,000 population by year, Arizona -1993-2006



## VALLEY FEVER MIMICS COMMUNITY ACQUIRED PNEUMONIA (CAP)

29% of Ambulatory CAP cases in Tucson, Arizona had diagnosis of Valley Fever.

Valdivia L, Nix D, Wright M, et al.

*Coccidioidomycosis as a Common Cause of Community Acquired Pneumonia.* Emerging Infectious Diseases 2006; 12: 958-62



## WHAT CAN YOU DO?

- Order Cocci serology on CAP cases
- Manage Valley fever cases
  - Inform patient of diagnosis
  - Report the case to public health
  - Consider treatment with anti-fungal drugs if the patient is at risk for severe disease

For more information on treatment guidelines, visit  
[www.idsociety.org/pg](http://www.idsociety.org/pg)

### Resources

Arizona Department of Health Services  
Office of Infectious Disease Services  
150 N. 18th Ave, Suite 140  
Phoenix, Arizona 85007  
(602) 364-4562  
[www.valleyfeverarizona.org](http://www.valleyfeverarizona.org)

Valley Fever Center for Excellence  
Mail Stop 1-111INF  
3601 S. 6th Avenue  
Tucson, Arizona 85723  
Hotline: (520) 629-4777  
<http://www.vfce.arizona.edu/>